

ECS Configuration Change Request

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1. Originator Kenneth L. Cockerill	2. Log Date: 4/1/02	3. CCR #: 02-0268	4. Rev: —	5. Tel: 301-925-0463	6. Rm #: 3041	7. Dept. DEV/SWIT
8. CCR Title: TE_6A.05_PDPS.02 Revision To Release to NSIDC and GSFC						
9. Originator Signature/Date Kenneth L. Cockerill			10. Class II	11. Type: CCR	12. Need Date: 01Apr02	
13. Office Manager Signature/Date Arthur Cohen /s/ 4/1/02			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted:			17. Schedule Impact:		18. CI(s) Affected:DMS	
19. Release Affected by this Change: 6A		20. Date due to Customer: 01Apr02		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: 32369, 33744, 33551 CCR 02-0255						
23. Problem: (use additional Sheets if necessary) Sv=2, ECSed32369, SubsMgr: Need to improve notification processing performance. Sv=2, ECSed33744, EcPIRm core dumps on certain DPRs Sv=2, ECSed33551, Garbage Collection from Del. Server Client doesn't work with here doc"						
24. Proposed Solution: (use additional sheets if necessary) Deliver TE for 6A.05_PDPS.02 IMPORTANT INFORMATION: Binaries in TE_6A.05_PDPS.02 replaces binaries delivered in Patch_6A.05_PDPS.01A.						
25. Alternate Solution: (use additional sheets if necessary) Delay testing; wait until next full system delivery next week						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Delays in testing or possible delays in 6A.05 regression testing						
27. Justification for Emergency (If Block 15 is "Emergency"): Needed for testing ASAP						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): A. Abtahi /s/ 4/1/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date): D. Stepp /s/ 4/1/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 02-0268 **Rev: - Originator:** Kenneth L. Cockerill

Telephone: 301-925-0463 **Office:** 3041

Title of Change: TE_6A.05_PDPS.02 Revision To Release to NSIDC and GSFC

Clearcase

Please build SUN tar file for the following binaries from the 6A.05 baseline

```
/ecs/formal/PDPS/PLS/bin/sun5.5/EcPISubMgr
/ecs/formal/PDPS/PLS/bin/sun5.5/EcPIPREditor_IF
/ecs/formal/PDPS/PLS/bin/sun5.5/EcPIMsh
/ecs/formal/PDPS/PLS/bin/sun5.5/EcPIRm
/ecs/formal/PDPS/PLS/bin/sun5.5/EcPISns
/ecs/formal/PDPS/PLS/bin/sun5.5/EcPITI
/ecs/formal/PDPS/PLS/bin/sun5.5/EcPIWb
/ecs/formal/PDPS/DPS/bin/sun5.5/EcDpPrDeletionClient
```

Please name trafile TE_6A.05_PDPS.02

DAAC INSTALL INSTRUCTIONS

1. Get TAR File from CM distribution.
2. Untar the tar file and copy the following binaries, EcPISubMgr, EcPIPREditor_IF, EcPIMsh, EcPIRm, EcPISns, EcPITI, EcPIWb to the directory /usr/ecs/<mode>/CUSTOM/bin/PLS located on xxplsxx platform

3. Change the permissions on the binaries so they are made executable:

```
chmod 755 /usr/ecs/<MODE>/CUSTOM/bin/PLS/EcPIPREditor_IF
chmod 755 /usr/ecs/<MODE>/CUSTOM/bin/PLS/EcPISubMgr
chmod 755 /usr/ecs/<MODE>/CUSTOM/bin/PLS/EcPIMsh
chmod 755 /usr/ecs/<MODE>/CUSTOM/bin/PLS/EcPIRm
chmod 755 /usr/ecs/<MODE>/CUSTOM/bin/PLS/EcPISns
chmod 755 /usr/ecs/<MODE>/CUSTOM/bin/PLS/EcPITI
chmod 755 /usr/ecs/<MODE>/CUSTOM/bin/PLS/EcPIWb
```

4. Copy the binary EcDpPrDeletionClient to the directory /usr/ecs/<mode>/CUSTOM/bin/DPS located on xxspssxx platform

5. Change the permissions on the binary so that it is executable:

```
chmod 755 /usr/ecs/<MODE>/CUSTOM/bin/DPS/EcDpPrDeletionClient
```

6. Restart PDPS servers.